

REMARKS

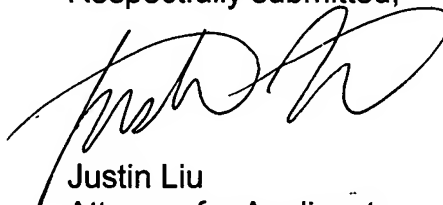
Claim 1 is amended for purposes of clarification as supported by the example embodiments shown in FIG. 7 and described in paragraph [0064]. Independent claim 21 is similarly amended. Previously withdrawn claims 12-20 and 32-40 are hereby canceled without prejudice. Applicants reserve the right to present such canceled claims in one or more subsequent applications. Claims 1-11 and 21-31 are pending in this application. Reconsideration and allowance of the application are respectfully requested.

Claims 1-11 and 21-31 are understood to be directed to statutory subject matter of 35 USC § 101. The rejection is respectfully traversed because the Office Action does not establish a *prima facie* case that the invention as a whole is directed solely to an abstract idea or to manipulation of abstract ideas or does not produce a useful result based on the guidance provided by MPEP §2106 II.A. The rejection is moot, however, in view of the amendments to the independent claims in which limitations are added for outputting the transmit control word.

CONCLUSION

Reconsideration and a notice of allowance are respectfully requested in view of the Remarks presented above. If the Examiner has any questions or concerns, a telephone call to the undersigned is invited.

Respectfully submitted,

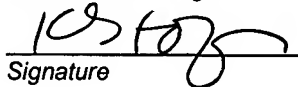


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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on September 27, 2007.

Katherine Stofer

Name


Signature